Top Facilities with Largest Total On-site and Off-site Releases, 1998 COAL MINING (SIC CODE 10)

								On-site Land Releases						Releases	
					Surface	Underground	Injection	RCRA					Total	Transfers	Total On-
			Total	Total Air	Water	Class I	Class II-V	Subtitle C	Other	Land	Surface	Other	On-site	Off-site to	and Off-site
Rank Facility	County	State	Forms	Emissions	Discharges	Wells	Wells	Landfills	Landfills	Treatment	Impoundments	Disposal	Releases	Disposal	Releases
1 SAN JUAN MINE	SAN JUAN	NM	12	0	0	0	0	0	3,113,000	0	0	0	3,113,000	0	3,113,000
2 BHP NAVAJO COAL CO.	SAN JUAN	NM	12	0	0	0	0	0	2,507,000	0	0	0	2,507,000	0	2,507,000
3 TRAPPER MINNING INC.	MOFFAT	CO	7	419	579	0	0	0	1,562,000	0	1,974	0	1,564,972	0	1,564,972
4 FREEMAN UNITED COAL MINING CO. INDUSTRY MINE	MC DONOUGH	IL	10	20	0	0	0	0	0	17,910	1,335,642	0	1,353,572	0	1,353,572
5 U.S. STEEL MINING CO. L.L.C. OAK GROVE SYSTEM	JEFFERSON	AL	1	87	10,000	0	45,000	0	950,000	0	25,000	0	1,030,087	0	1,030,087
6 FREEMAN UNITED COAL MINING CO. CROWN 3 MINE	MONTGOMERY		7	10	0	0	0	0	0	0	1,026,335	0	1,026,345	0	1,026,345
7 GREEN VALLEY COAL CO.	NICHOLAS	WV	2	552,941	0	0	0	0	0	0	0	0	552,941	0	552,941
8 KEYSTONE PLANT # 1	MC DOWELL	WV	2	382,942	0	0	0	0	0	0	0	0	382,942	0	382,942
9 ELKHART MINE	LOGAN	IL	4	50	3,350	0	0	0	0	0	0	282,000	285,400	0	285,400
10 HOBET MINING INC.	BOONE	WV	1	191,653	21,295	0	0	0	0	0	0	0	212,948	0	212,948
11 CATENARY COAL CO.	KANAWHA	WV	1	157,059	17,451	0	0	0	0	0	0	0	174,510	0	174,510
12 SWAMP POODLE OPERATION LARSON ENTERPRISES INC.	CLEARFIELD	PA	8	0	0	0	0	0	0	171,616	0	0	171,616	0	171,616
13 BUFFALO COAL CO. INC., PREP PLANT	GRANT	WV	1	34,621	64,735	0	0	0	0	0	0	0	99,356	0	99,356
14 FALKIRK MINING CO.	MC LEAN	ND	1	0	0	0	0	0	0	75,220	0	0	75,220	0	75,220
15 KEPLER PROCESSING COMPANY-POCAHONTAS NO 51 PREP PLANT	WYOMING	WV	1	0	70,301	0	0	0	0	0	0	0	70,301	0	70,301
16 ELK RUN COAL CO., STOKER PLANT	BOONE	WV	1	0	3,511	0	0	0	0	247	63,568	0	67,326	0	67,326
17 MILLER CREEK MINE	GREENE	IN	1	0	0	0	0	0	0	56,426	0	0	56,426	0	56,426
18 OMAR MINING CO.	BOONE	WV	1	0	54,378	0	0	0	0	0	0	0	54,378	0	54,378
19 METTIKI COAL CORP.	GARRETT	MD	2	7,001	1,450	0	45,000	0	60	200	0	0	53,711	0	53,711
20 PATRIOT MINING CO. INC OSAGE MINE	MONONGALIA	WV	5	0	2,413	0	0	0	0	50,861	0	0	53,274	0	53,274
21 CEDAR CREEK MINE	SCHUYLER	IL	3	0	1,493	0	0	0	0	0	0	46,531	48,024	0	48,024
22 PEERLESS EAGLE PLANT NO. 1	NICHOLAS	WV	1	0	43,598	0	0	0	0	0	0	0	43,598	0	43,598
23 TDK COAL SALES INC.	JEFFERSON	PA	2	0	0	0	0	0	0	0	0	41,225	41,225	0	41,225
24 C & K COAL CO SMP #16703006	CLARION	PA	3	3	15	0	0	0	0	34,264	0	3,217	37,499	0	37,499
25 BAILEY / ENLOW FORK MINING COMPLEX	WASHINGTON	PA	3	36,850	0	0	0	0	0	0	190	0	37,040	0	37,040

Off-site

Note: On-site Releases from Section 5 of Form R. Off-site Releases are from Section 6 (transfers off-site to disposal) of Form R.

Off-site Releases include metals and metal compounds transferred off-site for solidification/stabilization and for wastewater treatment, including to POTWs.

Users of TRI information should be aware that TRI data reflect releases and other waste management of chemicals, not exposures of the public to those chemicals. Release estimates alone are not sufficient to determine exposure or to calculate potential adverse effects on human health and the environment. TRI data, in conjunction with other information, can be used as a starting point in evaluating exposures that may result from release and other waste management activities which involve toxic chemicals.